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LAMPIRAN



Lampiran 1. Dokumentasi penelitian



Lampiran 2. Hasil alignment salah satu sampel *C.striata* pada NCBI

Descriptions		Graphic Summary	Alignments	Taxonomy				
Sequences producing significant alignments								
Download Select columns Show 100								
select all 100 sequences selected								
GenBank Graphics Distance tree of results MSA Viewer								
Description	Scientific Name	Max Score	Total Score	Query Cover	E value	Per. Ident	Acc. Len	Accession
<input checked="" type="checkbox"/> Channa striata strain wildtype isolate PAPUA12 cytochrome c oxidase subunit I (COX1) gene, partial cds; mito...	Channa striata	1214	1214	97%	0.0	99.40%	841	OQ405388.1
<input checked="" type="checkbox"/> Channa striata strain wildtype isolate PAPUA11 cytochrome c oxidase subunit I (COX1) gene, partial cds; mito...	Channa striata	1214	1214	97%	0.0	99.40%	841	OQ405387.1
<input checked="" type="checkbox"/> Channa striata strain wildtype isolate SULAWESI11 cytochrome c oxidase subunit I (COX1) gene, partial cds;...	Channa striata	1214	1214	97%	0.0	99.40%	841	OQ405385.1
<input checked="" type="checkbox"/> Channa striata strain wildtype isolate BORNEO72 cytochrome c oxidase subunit I (COX1) gene, partial cds; mi...	Channa striata	1214	1214	97%	0.0	99.40%	841	OQ405384.1
<input checked="" type="checkbox"/> Channa striata strain wildtype isolate BORNEO62 cytochrome c oxidase subunit I (COX1) gene, partial cds; mi...	Channa striata	1214	1214	97%	0.0	99.40%	841	OQ405382.1
<input checked="" type="checkbox"/> Channa striata strain wildtype isolate BORNEO61 cytochrome c oxidase subunit I (COX1) gene, partial cds; mi...	Channa striata	1214	1214	97%	0.0	99.40%	841	OQ405381.1
<input checked="" type="checkbox"/> Channa striata strain cultured isolate BORNEO42 cytochrome c oxidase subunit I (COX1) gene, partial cds; mi...	Channa striata	1214	1214	97%	0.0	99.40%	841	OQ405378.1
<input checked="" type="checkbox"/> Channa striata strain cultured isolate BORNEO41 cytochrome c oxidase subunit I (COX1) gene, partial cds; mi...	Channa striata	1214	1214	97%	0.0	99.40%	841	OQ405377.1
<input checked="" type="checkbox"/> Channa striata strain wildtype isolate BORNEO32 cytochrome c oxidase subunit I (COX1) gene, partial cds; mi...	Channa striata	1214	1214	97%	0.0	99.40%	841	OQ405376.1
<input checked="" type="checkbox"/> Channa striata strain wildtype isolate BORNEO31 cytochrome c oxidase subunit I (COX1) gene, partial cds; mi...	Channa striata	1214	1214	97%	0.0	99.40%	841	OQ405375.1
<input checked="" type="checkbox"/> Channa striata strain wildtype isolate BORNEO22 cytochrome c oxidase subunit I (COX1) gene, partial cds; mi...	Channa striata	1214	1214	97%	0.0	99.40%	841	OQ405374.1
<input checked="" type="checkbox"/> Channa striata cytochrome c oxidase subunit I (CO1) gene, complete cds; mitochondrial	Channa striata	1199	1199	99%	0.0	98.39%	1551	KU852443.1
<input checked="" type="checkbox"/> Channa striata voucher PNT-03 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial	Channa striata	1197	1197	99%	0.0	98.39%	708	KC789519.1
<input checked="" type="checkbox"/> Channa striata voucher BIF0671 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial	Channa striata	1195	1195	95%	0.0	99.69%	652	KU692418.1
<input checked="" type="checkbox"/> Channa striata isolate LR13134 cytochrome oxidase subunit I gene, partial cds; mitochondrial	Channa striata	1194	1194	95%	0.0	99.54%	654	MF496964.1
<input checked="" type="checkbox"/> Channa striata isolate LR13116 cytochrome oxidase subunit I gene, partial cds; mitochondrial	Channa striata	1194	1194	95%	0.0	99.54%	654	MF496963.1
<input checked="" type="checkbox"/> Channa striata isolate LR13084 cytochrome oxidase subunit I gene, partial cds; mitochondrial	Channa striata	1194	1194	95%	0.0	99.54%	654	MF496962.1
<input checked="" type="checkbox"/> Channa striata voucher KT2_4 cytochrome c oxidase subunit 1 (COX1) gene, partial cds; mitochondrial	Channa striata	1192	1192	98%	0.0	98.66%	678	OP491868.1
<input checked="" type="checkbox"/> Channa striata voucher BIF1307 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial	Channa striata	1190	1190	95%	0.0	99.54%	652	KU692421.1
<input checked="" type="checkbox"/> Channa striata voucher BIF0670 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial	Channa striata	1190	1190	95%	0.0	99.54%	652	KU692419.1
<input checked="" type="checkbox"/> Channa striata voucher BIF1308 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial	Channa striata	1190	1190	95%	0.0	99.54%	652	KU692417.1
<input checked="" type="checkbox"/> Channa striata voucher CST3 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial	Channa striata	1182	1182	97%	0.0	98.51%	675	MK368524.1
<input checked="" type="checkbox"/> Channa striata voucher BJ26 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial	Channa striata	1182	1182	94%	0.0	99.69%	645	MG438366.1
<input checked="" type="checkbox"/> Channa striata isolate LR01447 cytochrome oxidase subunit I gene, partial cds; mitochondrial	Channa striata	1182	1182	95%	0.0	99.24%	654	MF496941.1
<input checked="" type="checkbox"/> Channa sp. FOAJ529-09 voucher BW-A7379 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochon...	Channa sp. FOA...	1182	1182	94%	0.0	99.54%	648	GU674103.1
<input checked="" type="checkbox"/> Channa striata voucher CST1 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial	Channa striata	1181	1181	97%	0.0	98.51%	674	MK368522.1
<input checked="" type="checkbox"/> Channa striata strain wildtype isolate SUMATERA12 cytochrome c oxidase subunit I (COX1) gene, partial cds;...	Channa striata	1181	1181	97%	0.0	98.51%	841	OQ411009.1
<input checked="" type="checkbox"/> Channa striata strain wildtype isolate SUMATERA11 cytochrome c oxidase subunit I (COX1) gene, partial cds;...	Channa striata	1181	1181	97%	0.0	98.51%	841	OQ411008.1
<input checked="" type="checkbox"/> Channa striata voucher CST4 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial	Channa striata	1179	1179	97%	0.0	98.51%	673	MK368525.1
<input checked="" type="checkbox"/> Channa striata voucher BIF2768 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial	Channa striata	1179	1179	95%	0.0	99.24%	652	KU692423.1

